

Title (en)

AUDIO/VIDEO WEARABLE COMPUTER SYSTEM WITH INTEGRATED PROJECTOR

Title (de)

WEARABLE-AUDIO-/VIDEO-COMPUTERSYSTEM MIT INTEGRIERTEM PROJEKTOR

Title (fr)

SYSTÈME INFORMATIQUE VESTIMENTAIRE AUDIO/VIDÉO À PROJECTEUR INTÉGRÉ

Publication

EP 3526775 A4 20210106 (EN)

Application

EP 17863227 A 20171017

Priority

- US 201662409177 P 20161017
- US 201662412447 P 20161025
- US 201662415455 P 20161031
- US 201662424134 P 20161118
- US 201662429398 P 20161202
- US 201662431288 P 20161207
- US 201762462827 P 20170223
- US 201762516392 P 20170607
- US 2017056986 W 20171017

Abstract (en)

[origin: WO2018075523A1] A head mounted system can include a video camera that is configured to provide image data. A wireless interface circuit can be configured to receive augmentation data from a remote server. A processor circuit can be coupled to the video camera, where the processor circuit can be configured to register the image data with the augmentation data and combine the image data with the augmentation data to provide augmented image data. A projector circuit, coupled to the processor circuit, the projector circuit can be configured to project the augmented image data from the head mounted system onto a surface.

IPC 8 full level

G06T 19/00 (2011.01); **G06T 19/20** (2011.01); **G09G 5/00** (2006.01); **G09G 5/02** (2006.01); **G09G 5/10** (2006.01); **H04N 21/237** (2011.01); **H04N 21/431** (2011.01)

CPC (source: EP)

G06F 3/147 (2013.01); **G09G 5/00** (2013.01); **G09G 5/02** (2013.01); **G09G 5/10** (2013.01); **H04N 21/237** (2013.01); **H04N 21/4316** (2013.01); **G09G 2340/125** (2013.01); **G09G 2354/00** (2013.01)

Citation (search report)

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- [I] US 2014055352 A1 20140227 - DAVIS BRYAN JONATHAN [US], et al
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- See references of WO 2018075523A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

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